

PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE MOBILE AL
229 PM CST TUE JAN 6 2015

...JANUARY 3 2015 MONROE COUNTY ALABAMA EF-1 TORNADO...

.OVERVIEW...DURING THE LATE AFTERNOON HOURS OF SATURDAY 3 JANUARY 2015...A
STRONG

MESOCYCLONE MOVED FROM SOUTHWEST TO NORTHEAST ACROSS MONROE COUNTY ALABAMA. THE
THUNDERSTORM PRODUCED SEVERE THUNDERSTORM WIND DAMAGE NEAR MONROEVILLE AND PINE
ORCHARD BEFORE IT CYCLED...RE-INTENSIFIED AND PRODUCED A BRIEF EF-1 TORNADO
ABOUT

4 MILES EAST OF TUNNEL SPRINGS LOCATED IN NORTHEASTERN MONROE COUNTY. THE
CIRCULATION

WAS CLASSICALLY SITUATED ON THE TIP OF A RADAR HOOK WHEN THE TORNADO FORMED.
THE TORNADO

LASTED NO LONGER THAN ONE MINUTE AS THE PATH LENGTH WAS JUST SHY OF 200 YARDS.
EVIDENCE OF ROOF

DAMAGE...UPROOTED HARDWOOD TREES AND SNAPPED PINE TREES AT THE TRUNK SUPPORT A
MID-RANGE EF-1 RATING.

.MONROE COUNTY ALABAMA TORNADO APPROXIMATELY 4 MILES EAST OF TUNNEL SPRINGS...

RATING:	EF-1
ESTIMATED PEAK WIND:	90-95 MPH
PATH LENGTH /STATUTE/:	.10 MILES
PATH WIDTH /MAXIMUM/:	50 YARDS
FATALITIES:	0
INJURIES:	0

START DATE:	JAN 03 2015
START TIME:	452 PM CST
START LOCATION:	APPROX. 4 MILES EAST OF TUNNEL SPRINGS
START LAT/LON:	31.6566 / -87.1667

END DATE:	JAN 03 2015
END TIME:	452 PM CST
END LOCATION:	APPROX. 4 MILES EAST OF TUNNEL SPRINGS
END LAT/LON:	31.6570 / -87.1649

EF SCALE: THE ENHANCED FUJITA SCALE CLASSIFIES TORNADOES
INTO THE FOLLOWING CATEGORIES.

EF0...WEAK.....	65 TO 85 MPH
EF1...WEAK.....	86 TO 110 MPH
EF2...STRONG....	111 TO 135 MPH
EF3...STRONG....	136 TO 165 MPH
EF4...VIOLENT...	166 TO 200 MPH
EF5...VIOLENT...	>200 MPH